



**Application Data Sheet**  
**Application Information**

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| Application number::             |                                                                         |
| Filing Date::                    | 10 February 2004                                                        |
| Application Type::               | Regular                                                                 |
| Subject Matter::                 | Utility                                                                 |
| Suggested classification::       |                                                                         |
| Suggested Group Art Unit::       |                                                                         |
| CD-ROM or CD-R?::                |                                                                         |
| Number of copies of CDs::        |                                                                         |
| Sequence submission?::           |                                                                         |
| Computer Readable Form (CRF)?::  |                                                                         |
| Number of copies of CRF::        |                                                                         |
| Title::                          | MAGNETIC FIELD AND ELECTRICAL<br>CURRENT VISUALIZATION SYSTEM<br>340-88 |
| Attorney Docket Number::         |                                                                         |
| Request for Early Publication?:: |                                                                         |
| Request for Non-Publication?::   |                                                                         |
| Suggested Drawing Figure::       | 3a                                                                      |
| Total Drawing Sheets::           |                                                                         |
| Small Entity?::                  |                                                                         |
| Latin name::                     |                                                                         |
| Variety denomination name::      |                                                                         |
| Petition included?::             |                                                                         |
| Petition Type::                  |                                                                         |
| Licensed US Govt. Agency::       |                                                                         |
| Contract or Grant Numbers::      |                                                                         |
| Secrecy Order in Parent Appl.?:: |                                                                         |

**Applicant Information**

|                                         |                                    |
|-----------------------------------------|------------------------------------|
| Applicant Authority Type::              | Inventor                           |
| Primary Citizenship Country::           | Russia                             |
| Status::                                |                                    |
| Given Name::                            | Vladimir                           |
| Middle Name::                           |                                    |
| Family Name::                           | Kochergin                          |
| Name Suffix::                           |                                    |
| City of Residence::                     | Westerville                        |
| State or Province of Residence::        | Ohio                               |
| Street of mailing address::             | c/o Lake Shore, 575 McCorkle Blvd. |
| City of mailing address::               | Westerville                        |
| State or Province of mailing address::  | Ohio                               |
| Country of mailing address::            | U.S.A.                             |
| Postal or Zip Code of mailing address:: | 43082                              |

**Correspondence Information**

Correspondence Customer Number:: 23117

**Representative Information**

Representative Customer Number:: 23117

**Domestic Priority Information**

| Application::    | Continuity Type::                                        | Parent Application:: | Parent Filing Date:: |
|------------------|----------------------------------------------------------|----------------------|----------------------|
| This application | An application claiming the benefit under 35 USC §119(e) | 60/445,832           | 2/10/2003            |

**Assignee Information**

Assignee name:: Lake Shore Cryotronics, Inc.  
Street of mailing address: 575 McCorkle Blvd.  
City of mailing address:: Westerville  
State or Province of mailing address:: Ohio  
Country of mailing address::  
Postal or Zip Code of mailing address:: 43082